

REMARKS

The non-final Office Action of April 28, 2004, has been carefully reviewed and these remarks are responsive thereto. Reconsideration and allowance of the instant application are respectfully requested. In the Action, claims 1-64 were pending. Upon entry of the present Amendment, claims 1-64 are withdrawn without disclaimer or prejudice, while new claims 65-128 are added. Applicant submits that no new matter is introduced by this amendment, as claims 65-128 are merely intended to clarify the embodiments of the invention claimed.

Claims 1-64 stand rejected under 35 U.S.C. § 101 because, the Action states, the embodiments of the invention claimed were not directed to statutory subject matter. The Action further states that claims 1-64 also stand rejected under 35 U.S.C. § 112 ¶ 2 for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Further, the Action states that claims 2, 4, 10, 11, 15, 22, 23, 34, 39, 40, 44, 48, 49, and 54, recite limitations which lack sufficient antecedent basis.

The Action further states that claim 1 is unclear with regard to the term "correspondent node." Applicant submits that newly added claim 65 clarifies this term. Further, Applicant points to references to "correspondent node" within the specification, particularly p. 10, lines 4-7, with reference to Fig. 1:

Correspondent nodes 4 (CN) send IP datagrams to a mobile node at its home address in the same way it would any other destination. This scheme allows transparent interoperation between mobile nodes 3 and their correspondent nodes 4, but forces all datagrams for a mobile node 3 to be routed through its home agent 1.

Applicant submits that there is sufficient basis in the description and figures for use of the term "correspondent node."

CONCLUSION

Applicant submits that newly added claims 65-128 address the above stated rejections and are now in proper condition for allowance. Should the Examiner believe that further discussion and/or amendment would be helpful, the Examiner is respectfully invited to telephone Applicant's undersigned representative at the number listed below. Applicant hereby petitions for any extensions of time which may be required, except for payment of the issue fee, and the Commissioner is authorized to charge to deposit account number 19-0733 any fees necessary to maintain the pendency of the present application.

Respectfully submitted,

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BANNER & WITCOFF, LTD.
1001 G Street, N.W.
Washington, D.C. 20001-4597
Tel: (202) 824-3000
Fax: (202) 824-3001

By:



Douglas W. Robinson
Registration No. 32,751

DWR:CSW